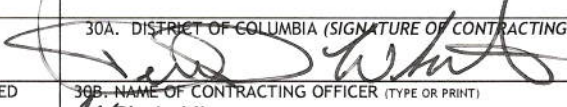


GOVERNMENT OF THE DISTRICT OF COLUMBIA TASK ORDER/DELIVERY ORDER FOR SERVICES OFFEROR TO COMPLETE BLOCKS 18 & 29			1. REQUISITION NUMBER RQ979863		PAGE 1 of 4	
2. TASK ORDER AGREEMENT NO. CW60154		3. Award/Effective Date See Block 30c.		4. CONTRACT NUMBER VA-101112-Dell		5. SOLICITATION NUMBER -----
7. FOR SOLICITATION INFORMATION CONTACT Email: georgette.johnson@dc.gov		A. NAME Georgette Johnson		B. TELEPHONE (No Collect Calls) 202-727-1104		8. OFFER DUE DATE: -----
9. ISSUED BY Office of Contracting and Procurement 441 4TH Street, N.W., Suite 700 South Washington, D.C. 20001			10. THIS ACQUISITION IS <input type="checkbox"/> UNRESTRICTED <input type="checkbox"/> SET ASIDE %FOR <input type="checkbox"/> SMALL BUSINESS <input type="checkbox"/> SMALL DISADV. BUS. <input type="checkbox"/> DCSS SIC: SIZE STANDARD:		11. DELIVERY FOR FOB DESTINATION UNLESS BLOCK IS MARKED <input checked="" type="checkbox"/> N/A <input type="checkbox"/> 13. RESERVED 14. METHOD OF SOLICITATION <input checked="" type="checkbox"/> RFTOP <input type="checkbox"/> RFQ <input type="checkbox"/> IFB <input type="checkbox"/> RFP <input type="checkbox"/> 2-STEP	
5. CONTRACTOR / OFFEROR Dell Marketing L.P. One Dell Way Round Rock, TX 78682			16. PAYMENT WILL BE MADE BY CODE DC Office of the Chief Technology Officer/Account Payable 200 I Street S.E Washington, D.C. 20003			
15A DUNS NO. 15B TAX ID NO.			17. DELIVER TO DC Office of the Chief Technology Officer 200 I Street S.E Washington, D.C. 20003			
18A. CHECK IF REMITTANCE IS DIFFERENT AND PUT SUCH ADDRESS IN OFFER <input type="checkbox"/>			18B. SUBMIT INVOICES TO ADDRESS SHOWN IN BLOCK 16 UNLESS BLOCK BELOW IS CHECKED <input type="checkbox"/> SEE ADDENDUM			
19 IEM NO.		20 SCHEDULE OF SUPPLIES/SERVICES		21 QUANTI TY		22 UNIT
				23 UNIT PRICE		24 AMOUNT
0001		Disaster Recovery Continuity of Operations Plan SAN Fabric		4		Each
0002		Disaster Recovery Continuity of Operations Plan Storage Site A		1		Each
0003		Disaster Recovery Continuity of Operations Plan Storage Site B		1		Each
25. ACCOUNTING AND APPROPRIATION DATA PURCHASE ORDER NO.				26. TOAL AWARD (FOR GOVT. USE ONLY) \$991,953.02		
27. CONTRACTOR IS REQUIRED TO SIGN THIS DOCUMENT AND RETURN ONE COPY TO THE ISSUING OFFICE. CONTRACTOR AGREES TO FURNISH AND DELIVER ALL ITEMS SET FORTH OR OTHERWISE IDENTIFIED ABOVE AND ON ANY ADDITIONAL PAGES SUBJECT TO THE TERMS AND CONDITIONS SPECIFIED HEREIN. THIS ORDER IS SUBJECT TO THE TERMS AND CONDITIONS OF THE CONTRACT IDENTIFIED IN BLOCK 4.				28. THE FOLLOWING DOCUMENTS ARE INCORPORATED BY REFERENCE INTO THIS TASK ORDER IN THE FOLLOWING PRIORITY: (1) CONTRACTOR'S Technical proposal THIS ORDER IS SUBJECT TO THE TERMS AND CONDITIONS OF THE CONTRACT IDENTIFIED IN BLOCK 4.		
29A. SIGNATURE OF OFFEROR / CONTRACTOR <i>Diane Wigington</i>				30A. DISTRICT OF COLUMBIA (SIGNATURE OF CONTRACTING OFFICER) 		
29B. NAME AND TITLE OF SIGNER (TYPE OR PRINT) Diane Wigington Public Contracts Manager		29C. DATE SIGNED 04/06/2018		30B. NAME OF CONTRACTING OFFICER (TYPE OR PRINT) Chris Yi Contracting Officer		30C. DATE SIGNED 4/6/18

Task Order Agreement No. CW60154

1. SERVICES REQUIRED

The Office of the Chief Technology Officer (OCTO), Enterprise Cloud & Infrastructure Services (ECIS) program, needs to procure new Storage (SAN) Arrays and Brocade Switches (SAN Fabric) for the Citywide Disaster Recovery (DR) & Continuity of Operations Plan (COOP) Implementation for District's Critical Applications Project.

2. CONTRACT NUMBER

CW60154

3. TASK ORDER NUMBER

VA-101112-Dell

4. TERM OF CONTRACT

The period of performance shall be from the date of Award through September 30, 2018.

5. CONTRACTING OFFICER (CO)

Contracts may be entered into and signed on behalf of the District Government only by Contracting Officers. The name, address and telephone number of the Contracting Officer for this task order is:

Chris Yi
Office of Contracting and Procurement
441 4th Street, NW, Suite 700S
Washington, D.C. 20001
Email: Chris.Yi@dc.gov

6. AUTHORIZED CHANGES BY THE CONTRACTING OFFICER

- 6.1** The CO is the only person authorized to approve changes in any of the requirements of this contract.
- 6.2** The Contractor shall not comply with any order, directive or request that changes or modifies the requirements of this contract, unless issued in writing and signed by the CO.
- 6.3** In the event the Contractor effects any change at the instruction or request of any person other than the CO, the change will be considered to have been made without authority and no adjustment will be made in the contract price to cover any cost increase incurred as a result thereof.

Task Order Agreement No. CW60154

7. CONTRACT ADMINISTRATOR (CA)

- 7.1 The CA is responsible for the technical administration of the contract and advising the Contracting Officer as to the Contractor's compliance or noncompliance with the contract. In addition, the CA is responsible for the day-to-day monitoring and supervision of the contract, of ensuring that the work conforms to the requirements of this contract and such other responsibilities and authorities as may be specified in writing by the Contracting Officer. The CA for this task order is:

Jonquil Prophet
Office of the Chief Technology Officer (OCTO)
200 I Street, S.E., Washington, D.C. 20003
Telephone: 202.481.3830
E-mail: jonquil.prophet@dc.gov

- 7.2 It is understood and agreed that the CA shall not have the authority to make changes in the specifications/scope of work or terms and conditions of the contract.
- 7.3 Contractor shall be held fully responsible for any changes not authorized in advance, in writing, by the Contracting Officer, may be denied compensation or other relief for any additional work performed that is not so authorized, and may also be required, at no additional cost to the District, to take all corrective action necessitated by reason of the unauthorized changes.

8. PAYMENT

The District will make payments to the Contractor, upon the submission of proper invoices, at the prices stipulated in this contract, for supplies delivered and accepted or services performed and accepted, less any discounts, allowances or adjustments provided for in this contract.

The District will pay the Contractor on or before the 30th day after receiving a proper invoice from the Contractor.

The District follows a specific policy for services related to Software/Hardware maintenance/licenses and support services. These services must be provided and billed within the districts fiscal year (10/1 to 09/30). Invoices should only cover one fiscal year and the District cannot be held liable for any such services not billed and paid within the same fiscal year (October 1 to September 30). The District issues separate payment for each fiscal year for accounting and budgetary reasons.

By accepting this contract, for Software/Hardware maintenance/licenses and support services, you agree that a proper invoice constitutes a service period that covers only October 1 through September 30.

9. INVOICE SUBMITTAL

The Contractor shall submit proper invoices on a monthly basis or as otherwise specified in the contract.

Task Order Agreement No. CW60154

The Contractor shall submit payment requests in electronic format through the DC Vendor Portal www.vendorportal.dc.gov by selecting the applicable purchase order number which is listed on the Contractor's profile.

To constitute a proper invoice, the Contractor shall attach to all payment requests the invoice and all supporting documentation or information.

10. ATTACHMENTS

10.1 Attachment A – Statement of Work

10.2 Attachment B - Price Schedule

ATTACHMENT A
Statement of Work

A.1 Scope

The Office of the Chief Technology Officer (OCTO), Enterprise Cloud & Infrastructure Services (ECIS) program, needs to procure new Storage (SAN) Arrays and Brocade Switches (SAN Fabric) for the Citywide Disaster Recovery (DR) & Continuity of Operations Plan (COOP) Implementation for District's Critical Applications Project.

A.2 Applicable Documents

Not applicable.

A.3 Definitions

A.3.1 DR – Disaster Recovery - Disaster recovery (DR) involves a set of policies and procedures to enable the recovery or continuation of vital technology infrastructure and systems following a natural or human-induced disaster.

A.3.2 Operating System - the software that supports a computer's basic functions, such as scheduling tasks, executing applications, and controlling peripherals.

A.3.3 SAN- A storage area network (SAN) is a network which provides access to consolidated, block level data storage. SANs are primarily used to enhance storage devices, such as disk arrays, tape libraries, etc accessible to servers so that the devices appear to the operating system as locally attached devices.

A.3.4 SAN Fabric – The hardware that connects workstations and servers to storage devices in a SAN is referred to as a "fabric." The SAN fabric enables any-server-to-any-storage device connectivity through the use of Fibre Channel switching technology.

A.3.5 Brocade Switch - A SAN switch is often a Fibre Channel (FC) switch, which is compatible with the Fibre Channel protocol. The FC switch checks the data packet header, determines the computing devices of origin and destination, and sends the packet to the intended storage system. The OCTO standard SAN Switch is manufactured by Brocade.

A.4 Background

The District of Columbia Government, OCTO (Office of the Chief Technology Officer) has been tasked to deploy a redundant and highly available infrastructure to host the failover systems for all the District critical applications, to include those associated with public safety. Currently, public safety agencies, as well as, District agencies that provide critical services do not have a redundant failover environment. The result is that these agencies are unable to seamlessly and quickly failover their systems to an alternate datacenter, or deploy their applications in an Active/Active architecture which would result in uninterrupted or minimal impact to critical services. For public safety applications, the plan is to deploy dedicated storage platform (SAN) for critical public safety applications for each agency. The dedicated platforms will be separated logically and physically to comply with local, state or federal security access requirements.

Task Order Agreement No. CW60154

OCTO ECIS is required to procure new Compellent Storage Arrays (SAN) and Brocade Switches (SAN Fabric) dedicated to host this project.

A.5 Requirements

A.5.1 The Contractor shall provide the following:

Product			Qty	U/M
Disaster Recovery Continuity of Operations Plan SAN Fabric			4	Each
Brocade G620 24-36-48 SFP + 4 QSFP FC32 Switch BROCADE G620 48P, (48) 32GB SWL SFPs, PSU to Ports airflow, (2) C13/C14 Jumper Cables, Enterprise Software Bundle.	210-AJTB			
Brocade 4 post fixed Rack mount kit for G620	770-BCCI			
US Order	332-1286			
Dell 3 Year Warranty - Standard	812-1106			
Disaster Recovery Continuity of Operations Plan Storage Site A			1	Each
Description	Model Number	Qty		
Hardware & Drives				
SC9000, 256GB Memory	CT-SC9000-256GB	2		
SC9000, Write Cache	CT-SC9000-4GB-CACHE-F	2		
SC9000 Controller	CT-SC9000-BASE	2		
SC420, 7.68TB, SAS 12Gb, SSD, Read Intensive, 2.5	DS-SAS-25-7680XSSDRI-B	16		
SC400, 10TB, SAS 12 Gb, 7k, 3.5, HDD	DS-SAS-35-10000X7K-B	30		
SC400 Enclosure Drive Blank, 3.5"	EN-BLNK-SC400-35-B	6		
SC420 Enclosure Drive Blank, 2.5"	EN-BLNK-SC420-25-B	8		
Dell Storage SC400 Enclosure, 3.5", 12-bay	EN-SC400-1235	3		
Dell Storage SC420 Enclosure, 2.5", 24-bay	EN-SC420-2425	1		
IO, 32Gb FC, 4Port, PCI-E, Full height	IO-F32X4P-FH-F	2		
IO, 12Gb SAS, 4port, PCI-E, Low profile (4x2m Mini-SAS HD to Mini-SAS HD cable)	IO-SAS12X4P-4X2-LP-F	4		
12Gb Mini-SAS HD to Mini-SAS HD Opt Cable, 0.5M, Qty2	PA-CBL-12GBSAS-.5M-B	2		
12Gb Mini-SAS HD to Mini-SAS HD Opt Cable, 2M, Qty2	PA-CBL-12GBSAS-2M-B	2		
C13-C14, PDU, 12AMP, 6.5 FT (2m), Power Cord, Qty2	PA-PC-2M-B	4		
C13 to C14, PDU Style, 10 AMP, 6.5 Feet (2m), Power Cord, Qty2	PA-PC-2M-F	2		
SC400 Bezel	PA-SC400-BEZEL	3		
SC420 Bezel	PA-SC420-BEZEL	1		
SC9000 Bezel	PA-SC9000-BEZEL-F	2		
Software				
Storage Center Core SW Bundle, Base License Includes: Dynamic Capacity, Dual Controller, Enterprise Manager: Foundations & Reporter, MPIO, Compression, Local Data Protection.	SW-CORE-BASE-F	1		
SW, Storage Optimization Bundle License (Includes: Data Progression, Fast Track)	SW-OPTIMIZATION-BNDL	1		
Storage Center Drive License (one license per drive)	SW-SC-DRIVELICENSE	42		

Task Order Agreement No. CW60154

Disaster Recovery Continuity of Operations Plan Storage Site B			1 Each
Description	Model Number	Qty	
Hardware & Drives			
SC9000, 256GB Memory	CT-SC9000-256GB	2	
SC9000, Write Cache	CT-SC9000-4GB-CACHE-F	2	
SC9000 Controller	CT-SC9000-BASE	2	
SC420, 7.68TB, SAS 12Gb, SSD, Read Intensive, 2.5	DS-SAS-25-7680XSSDR1-B	16	
SC400, 10TB, SAS 12 Gb, 7k, 3.5, HDD	DS-SAS-35-10000X7K-B	30	
SC400 Enclosure Drive Blank, 3.5"	EN-BLNK-SC400-35-B	6	
SC420 Enclosure Drive Blank, 2.5"	EN-BLNK-SC420-25-B	8	
Dell Storage SC400 Enclosure, 3.5", 12-bay	EN-SC400-1235	3	
Dell Storage SC420 Enclosure, 2.5", 24-bay	EN-SC420-2425	1	
IO, 32Gb FC, 4Port, PCI-E, Full height	IO-F32X4P-FH-F	2	
IO, 12Gb SAS, 4port, PCI-E, Low profile (4x2m Mini-SAS HD to Mini-SAS HD cable)	IO-SAS12X4P-4X2-LP-F	4	
12Gb Mini-SAS HD to Mini-SAS HD Opt Cable, 0.5M, Qty2	PA-CBL-12GBSAS-5M-B	2	
12Gb Mini-SAS HD to Mini-SAS HD Opt Cable, 2M, Qty2	PA-CBL-12GBSAS-2M-B	2	
C13-C14, PDU, 12AMP, 6.5 FT (2m), Power Cord, Qty2	PA-PC-2M-B	4	
C13 to C14, PDU Style, 10 AMP, 6.5 Feet (2m), Power Cord, Qty2	PA-PC-2M-F	2	
SC400 Bezel	PA-SC400-BEZEL	3	
SC420 Bezel	PA-SC420-BEZEL	1	
SC9000 Bezel	PA-SC9000-BEZEL-F	2	
Software			
Storage Center Core SW Bundle, Base License Includes: Dynamic Capacity, Dual Controller, Enterprise Manager, Foundations & Reporter, MPIO, Compression, Local Data Protection	SW-CORE-BASE-F	1	
SW, Storage Optimization Bundle License (Includes: Data Progression, Fast Track)	SW-OPTIMIZATION-BNDL	1	
Storage Center Drive License (one license per drive)	SW-SC-DRIVELICENSE	42	

- A.5.2 The Contractor shall provide only the most current models, components and accessories in new, fully operational, factory sealed condition, with all applicable licenses.
- A.5.3 The Contractor shall warrants and represents that the equipment is eligible for the manufacturer's normal [and extended] warranty and support within the United States to Authorized Users.
- A.5.4 The Contractor shall provide a copy of an authorized reseller agreement or certification from the manufacturer.

Task Order Agreement No. CW60154

**ATTACHMENT B
Price Schedule**

B.1 Base Year

Contract Line Number (CLIN)	Product	Qty	U/M	Unit Price	Price
0001	Disaster Recovery Continuity of Operations Plan SAN Fabric	4	Each	\$45,445.05	\$181,780.20
0002	Disaster Recovery Continuity of Operations Plan Storage Site A	1	Each	\$405,086.41	\$405,086.41
0003	Disaster Recovery Continuity of Operations Plan Storage Site B	1	Each	\$405,086.41	\$405,086.41
BASE YEAR TOTAL					\$991,953.02